

3-542 U.S. PTO  
09/07670

05/12/98

382	300
Class	Subclass
ISSUE CLASSIFICATION	



PATENT NUMBER

8115507

8115507

# U.S. UTILITY PATENT APPLICATION

O.I.P.E. SCANNED <i>LR</i> O.A. <i>JS</i>	PATENT DATE SEP 05 2008
--	----------------------------

SECTOR	CLASS 382	SUBCLASS 300	ART UNIT 2774 2723	EXAMINER Johnson, J
--------	--------------	-----------------	-----------------------	------------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

## PREPARED AND APPROVED FOR ISSUE

## ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
382	300	345	519				
INTERNATIONAL CLASSIFICATION		382	238				
406k	9/32						

☐ Continued on Issue Slip Inside File Jacket

<input checked="" type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 76	Figs. Drwg. 7	Print Fig. 5	Total Claims 28	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<i>Timothy M. Johnson</i> 8/13/99 (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b> 8-16-99	
<input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. <u>5,768,507</u> .	<i>Amelia Au</i> Supervisory Patent Examiner Technology Center 2700 (Primary Examiner) 8/13/99 (Date)			<b>ISSUE FEE</b> Amount Due \$1210.00 Date Paid 9-10-99	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)			<b>ISSUE BATCH NUMBER</b> 215	

**WARNING:**  
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A  
(Rev. 10/97)

normal Drawings (\_\_\_\_ sets) set  
(LABEL AREA)

(FACE)